Discrete Mathematics 120 (1993) 309
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Addendum

To: M. Conforti and M.R. Rao, "Articulations sets in linear perfect matrices I: forbidden configurations and star cutsets", Discrete Mathematics 104 (1992) 23–47.

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The first proof of the validity of the Strong Perfect Graph Conjecture for (K_4-e)-free graphs was given by Parthasarathy and Ravindra [1]. Their proof was subsequently found to be incorrect by Tucker [2], who gave a new proof, showing that a (K_4-e)-free graph not containing an odd hole can be properly colored with as many colors as the size of its largest clique. Tucker's proof yields a polynomial algorithm to properly color such graphs.

We are indebted to Professor Alan Tucker for pointing this out to us.

References

[1] K. Parthasarathy and G. Ravindra, The validity of the strong perfect graph conjecture for (K_4-e)-free graphs, J. Combin. Theory Ser. B 26 (1979) 98–100.
[2] A. Tucker, Coloring perfect (K_4-e)-free graphs, J. Combin. Theory Ser. B 42 (1987) 313–318.

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